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5/7/98U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

15678A

I. HEADING

Date: 05/07/98
Subject: Moschiano Plating Company, Chicago, Cook County, Illinois
From: Brad Stimple, U.S. EPA OSC, ERB, Response Section 3

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POLREP Number: POLREP 4 (FINAL)

II. BACKGROUND

Site No.: B515	Start Date: 8/13/97
Delivery Order: 5001-05-678	Demobilization Date: 11/7/97
Response Authority: CERCLA (ERB)	Completion Date: 11/7/97
CERCLIS No.: ILD062471081	NPL Status: Non-NPL

III. SITE INFORMATION**A. Incident Category**

CERCLA incident category: Abandoned Electroplating Facility.

B. Site Description

The Moschiano Plating Company (MPC) site is located at 2808 West Lake Street in a low income/high minority area of mixed industrial and residential development. Operations ceased at the facility in April 1997. The City of Chicago Department of the Environment requested assistance from U.S. EPA in August 1997, after a portion of the roof had collapsed. Plating solutions such as cyanide, chromic acid and various other corrosive agents remained on-site in tanks and drums in an abandoned and uncontrolled state. Before initiating removal activities, site conditions posed a threat to public health, welfare and the environment. Refer to POLREP #1,2 and 3 for more detailed site information.

IV. RESPONSE INFORMATION**A. Situation****1. Current Situation**

All plating wastes discovered on-site have been removed for proper off-site disposal. Final removal activities were completed by the ERCS on 11/7/97. U.S. EPA and contractors demobilized from the site at this time.

2. Removal Activities to Date

No on-site removal activities were performed by U.S. EPA during the reporting period. Removal activities are complete.

3. Enforcement

U.S. EPA Office of Regional Counsel is in the process of perfecting a federal lien on the site property. U.S. EPA continues to evaluate whether any viable PRP funds are available for cost recovery.

B. Planned Removal Activities

No further removal activities are planned. U.S. EPA had planned to collect soil samples from below the remaining concrete slab to determine whether contaminated soil may exist. Because the building flooring remains in relatively good shape and acts as a cover for any potentially contaminated soil, U.S. EPA does not feel that an immediate threat exists.

U.S. EPA will work with the City of Chicago Dept. of Environment and/or IEPA if future soil sampling is deemed necessary at the site.

C. Next Steps

At this time, all objectives of the removal Action Memorandum have been completed.

D. Key Issues

The City of Chicago completed building demolition during the week of 11/24/97. As noted, only the concrete foundation remains.

The area of Chicago along Lake Street., where the site is located, has been identified by the City for potential Brownsfield redevelopment work. U.S. EPA has spoken with city environment officials concerning current site conditions and has offered assistance if further investigative work is required.

V. COST INFORMATION (totals as of 4/30/98)

	CEILING	COSTS	REMAINING
ERCS	\$550,000	\$353,333	\$196,667
START	\$ 20,000	\$ 13,000	\$ 7,000
U.S. EPA	\$ 50,000	\$ 25,000	\$ 25,000

The above accounting expenditure is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

VI. DISPOSITION OF WASTES

All waste has been properly disposed off-site. See POLREP #3.